

View Online at <https://aerobasegroup.com/nsn/5935-01-353-2808>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

4.630 inches

Overall Height:

0.675 inches

Overall Width:

0.490 inches

Distance Between Mounting Facility Centers:

4.440 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

2

Contact Removability:

Nonremovable all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

Thread Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy 172 all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and nickel all mating ends single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 1 military specification 1st treatment response all mating ends single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response all mating ends single contact grouping

Terminal Type:

Pin all mating ends single contact grouping

Contact Material Specification:

Qq-b-533, 3/4 hard federal specification single material response all mating ends single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, type 2, cl 2 military specification single treatment response

Shell Material Specification:

Qq-a-200/8 federal specification single material response or qq-a-225/8 federal specification single material response

Included Contact Quantity:

152 1st mating end single contact grouping152 2nd mating end single contact grouping

Included Contact Type:

Square socket all mating ends single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.304 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.